

# Janaki Vamaraju

## List of Publications by Year in descending order

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9  
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#	ARTICLE	IF	CITATIONS
1	Minibatch least-squares reverse time migration in a deep-learning framework. <i>Geophysics</i> , 2021, 86, S125-S142.	2.6	23
2	Enriched Galerkin finite element approximation for elastic wave propagation in fractured media. <i>Journal of Computational Physics</i> , 2018, 372, 726-747.	3.8	19
3	Unsupervised physics-based neural networks for seismic migration. <i>Interpretation</i> , 2019, 7, SE189-SE200.	1.1	14
4	A hybrid Galerkin finite element method for seismic wave propagation in fractured media. <i>Geophysical Journal International</i> , 2020, 221, 857-878.	2.4	10
5	A comparison of continuous, discontinuous, and enriched Galerkin finite-element methods for elastic wave-propagation simulation. , 2017, , .		1
6	Optimal minibatch shot selection for target-oriented least-squares reverse time migration. <i>Geophysics</i> , 2022, 87, A55-A60.	2.6	1
7	A hybrid-Galerkin finite-element method for seismic wave propagation in fractured media. , 2017, , .		0
8	Full-waveform inversion using adaptive quasi-Newton optimization. , 2021, , .		0
9	Special section introduction: Automated approaches to interpretation. <i>Interpretation</i> , 0, , 1-2.	1.1	0